



## Registration Division Work Plan for the Registration of Conventional Pesticide

### FY2002 Conventional Pesticides New Use Registration Decisions

Nineteen of these new uses are for compounds currently classified as "reduced-risk pesticides, organophosphate alternative and/or methy bromide alternative".

#### New Use Registration Decisions

<i>Chemical</i>	<i>Trade Name</i>	<i>Pesticide Type</i>	<i>Proposed Uses</i>	<i>Registrant</i>	<i>Decisions &amp; Comments</i>
Azoxystrobin	Abound;Quadris	Fungicide	<b>Caneberry, Cranberry</b> , Hops, Legume Vegetables, <b>Pistachio</b> , Sunflower	Syngenta/IR-4	<b>Reduced Risk (Legume vegetables only) Tolerances Published 09/20/2002</b>
Bentazon		Herbicide	Clover	IR-4	Tolerance Published 02/07/2002
Bifenazate	Acramite, Floramite	Insecticide	Cotton, Grape, Hop, Nectarine, Peach, Plum, Pome Fruit (9) Reduced Risk, Strawberry	Uniroyal	Tolerance Published 02/01/2002 Reduced Risk OP Alternative (cotton, grpae, hop, nectarine, peach, plum, pome fruit, strawberry), Grower Interest <sup>J</sup>
Carboxin	ProGro, Vitavox	Fungicide	Canola (seed), Onion (seed)	Gustafson; Uniroyal	Tolerance Published 6/12/2002 (onion, dry bulb (seed)), Grower Interest <sup>K</sup>
Chlorfenapyr	Alert	Insecticide	Fruiting Vegetables (GH), Non-foodresidential	BASF	<b>Registered, OP Alternative 12/21/01, Termiticide, Grower Interest <sup>D</sup></b>

Chlorsulfuron	Telar DF	Herbicide	Grass (forage and hay)	DuPont	Tolerance Published 08/14/2002
Clethodim	Select	Herbicide	<b>Collard</b> , Beans (dry), <b>Kale</b> , <b>Mint</b> , <b>Mustard</b> <b>(greens)</b> , Peanut, <b>Spinach</b>	Valent/IR-4	Tolerance Published 07/17/2002 (alfalfa, beans (dry), brassica, leafy greens subgroup, peanut, mint, spinach, turnip greens)
Clomazone	Command	Herbicide	Mint	IR-4	<b>Tolerance Published 8/21/2002</b>
Clopyralid	Stinger	Herbicide	<b>Beet (garden)</b> , <b>Canola</b> , Corn (pop and sweet), <b>Crambe</b> , <b>Cranberry</b> , <b>Flax</b> , <b>Head &amp; Stem</b> <b>Brassica Vegetables</b> , <b>Hops</b> , <b>Mustard</b> <b>Greens</b> , <b>Spinach</b> , <b>Stone Fruit</b> , <b>Strawberry</b> , <b>Turnip</b>	Dow Agro/IR-4	Tolerance Published 9/25/2002 Grower Interest I,K,L
Cyfluthrin	Baythroid	Insecticide	Brassica Head and Stem Vegetables, <b>Garbanzo Beans</b> , Head Lettuce, Mustard Greens, <b>Pea (dry and southern)</b> , Soybean, Stored Grain	Bayer/IR-4	Tolerance Published 09/27/2002

Diflubenzuron	Dimilin	Insecticide	<b>Grass Forage, Fodder, and Hay Group;</b> Pear, Peppers, Pistachios, Stone Fruit (except cherries), TreeNuts	IR-4/Uniroyal	Tolerance Published 02/15/02 (pear) Tolerance Published 9/19/02 (grass (Forage, and hay), pepper, pistachios, stone fruit (except cherries), tree nuts), Grower Interest <sup>J</sup>
Diflufenzopyr	Distinct	Herbicide	<b>Grass forage, fodder, hay ; Corn (pop and sweet)</b>	IR-4	Tolerance Published 8/29/2002, <b>Reduced Risk</b>
Dimethomorph	Acrobat	Fungicide	<b>Cantaloup, Cucumber, Hops, Lettuce (head &amp; leaf), Onion (dry bulb &amp; green), Pepper (bell &amp; non-bell) , Squash</b>	IR-4	Tolerance Published 9/27/2002, Grower Interest <sup>L</sup>
Ethalfuralin	Sonalan/Edge	Herbicide	Canola (seed), Safflower (seed)	IR-4	Tolerance Published 01/17/2002
Fenhexamid	Elevate	Fungicide	<b>Blueberry,Caneberry (raspberry), Kiwi, Pistachio</b>	IR-4	Registered 4/22/2002, Tolerance Published 4/18/2002 Berries, Juneberry, Lingonberry, Pistachio, Salal, NAFTA Joint Review w/Canada, (blueberry)
Fluazinam		Fungicide	Imported Wine Grapes	ISK BioSciences	Tolerance Published 04/18/2002

Fludioxonil	Switch	Fungicide	<b>Caneberry, Pistachio, Stone Fruit, Watercress</b>	IR-4	Tolerance Published 08/02/2002 (Berries, Juneberry, Lingoberry, Pistachio, Salal, Stone Fruit, Watercress), <b>Reduced Risk</b> (caneberry, pistachio, stone fruit, and watercress)
Fosetyl-Al	Aliette	Fungicide	<b>Blueberry, Citrus, Leek, Lingonberry, Onion (green), Pea (succulent), Turnip</b>	IR-4	Tolerance Published 8/29/02 (bushberry, subgroup, citrus, jameberry, lingonberry, pea (succulent) salal, turnip)
Glyphosate	ZPP 1560;Roundup Ultra	Herbicide	Aquatic Sites, Beans (dry), Forest, Grass (Forage, Fodder, and Hay group), Lentils, Pea, Right of Way, Wheat(spring)	Monsanto, Syngenta	Tolerance Published 9/27/2002, Tolerance increased only <b>Reduced Risk</b>
Halosulfuron-methyl*	Permit; Sandea	Herbicide	<b>Bean (dry &amp; snap)</b>	IR-4	Tolerances Published 09/20/2002
Halosulfuron-methyl	Permit Sandea	Herbicide	<b>Cantaloup</b> , Fruiting Vegetables	Gowan/IR-4	Tolerance Published for Melon group on 12/27/2001 and for Fruiting Vegetables, asparagus, beans (dry and succulent) 09/20/2002 <b>Methyl Bromide Alternative;</b>

Imazamox	Raptor	Herbicide	Alfalfa, Canola, Legume Vegetables, Soybean (pre-plant), Wheat	Cyanamid	Tolerance Published 12/27/2001(alfalfa, canola, wheat, legume veg.,) <b>Reduced Risk,</b> Grower Interest H,I,J
Imazapic	Candre	Herbicide	Grass (Forage and hay)	Cyanamid	Tolerance Published 12/26/2001
Imazethapyr	Pursuit	Herbicide	Canola (import), Clover, Rice	BASF	Tolerance Published 8/29/2002, <b>Reduced Risk</b> (rice)
Indoxacarb	Avant;  Steward	Insecticide	Alfalfa, Lettuce, Peanuts, Potato, Soybean	DuPont	Tolerance Published 07/18/2002, <b>Reduced Risk, OP Alternative</b> (alfalfa, peanuts, potato, soybean, lettuce)
Lambda-cyhalothrin	Warrior; Impasse	Insecticide	Avocado (import), Bean (dry and succulent), Canola, Cereal Grains (except rice/wild rice), Fruiting Vegetables, Non-cropland (conifer and deciduous trees), Peanut Hay, Pea (dry and succulent), Pome Fruit, Sorghum (forage, fodder), Stone Fruit, Sugarcane, Termite barrier, Tobacco, Tree Nuts, Trees	Syngenta	Tolerance Published 9/27/2002 (avocados (imported), canola, fruiting vegetables, legume vegetables, non-crop land (conifer and deciduous trees), pome fruits, tobacco, tree nuts, stone fruits, sugarcane) <b>Reduced Risk</b> (sugarcane, termite barrier), <b>OP Alternative</b> (sugarcane), Grower Interest E,I,K

Methoxyfenozone		Insecticide	<b>Artichoke</b> , Brassica Leafy Vegetables, Corn (field and sweet), Fruiting Vegetables, Grape, Leafy Vegetables (except Brassica), <b>Lychee</b> , Rotational Crops, Stone Fruit, TreeNuts	Rohm & Haas, IR-4	<b>Reduce Risk (except artichoke, lychee, fruits and pistachio), OP Alternative</b> , Tolerance Published 09/20/2002
Metsulfuron-methyl	Ally	Herbicide	Sorghum	DuPont	Tolerance Published 08/07/2002 USDA Vulnerable Crop, Grower Interest <sup>E</sup>
Pymetrozine	Fulfill	Insecticide	Brassica Leafy Vegetables, Cotton, Hops, Leafy Vegetables (except Brassica), Pecans	Syngenta	Tolerance Published 12/27/2001 <b>Reduced Risk, OP Alternative (pecans are OP Alternative only)</b> , Grower Interest D,L
Pyridaben	Pyramite	Insecticide	<b>Hops, Strawberry, Tomato G,H</b>	IR-4	Tolerance Published 9/27/2002, Grower Interest <sup>L</sup>
Pyriproxyfen	Knack; NylarEsteem	Insecticide	<b>Blueberry, Guava, Lychee</b> , StoneFruit	MGK/ Valent, IR-4	<b>Tolerance Published on 8/28/2002</b> (stone fruit, lychee, guava, blueberry) Reduced Risk, OP Alternative, Grower Interest <sup>J</sup>
Spinosad	Spintor	Insecticide	Basil, Caneberry, Cattle (Pour On), Dill, Fig, Grape, Pea (dry), Peanut, Radish	IR-4	Tolerance Published 9/27/2002 Reduced-Risk (caneberry, fig, grape, her subgroup, peanut, root and tuber vegetables), OP Alternative

Thiophanate-Methyl	Topsin M	Fungicide	Canola, Grape, Pear, Pistachio, Potato	Cerexagri Inc./IR-4	Tolerance Published 08/28/2002
Triclopyr	Garlon	Herbicide	Aquatic Sites	SePRO	Tolerances Published 09/18/2002
Trifloxystrobin	Flint	Fungicide	Citrus, Corn (field & pop), Pistachio, Rice, Stone Fruit, Tree Nuts	DuPont/IR-4	Tolerance Published 5/22/2002, Reduced-Risk (except pistachio, tree nut uses)
Triflumizole	Procure	Fungicide	Cherry, Cucurbit Vegetables, Outdoor Ornamentals, Strawberry	Uniroyal	Tolerance Published 6/12/2002
Triflurosulfuron-methyl	Upbeet	Herbicide	<b>Chicory</b> , Sugarbeet	DuPont/IR-4	Tolerance Published 6/12/2002 (chicory), Workshare with CA,
zeta-Cypermethrin	Fury	Insecticide	Wheat	FMC	Tolerance Published 02/12/2002 (wheat, fruiting veg. group, legume veg. group, sorghum)

\* Chemical that is repeated in the table

**Key to Grower/Commodity/Agriculture Groups:** (These groups have provided their ranked, critical pest controls needs listing to the Agency through the [Registration Division](#). Send your Grower/Commodity/Agriculture Group prioritized listing to Rachel Holloman at [Holloman.Rachel@epa.gov](mailto:Holloman.Rachel@epa.gov), Chief of the Registration Support Branch.)

- A- California Citrus Mutual
- B- California Rice Commission
- C- California Strawberries (Jan Sharp)
- D- Florida Fruit and Vegetable Association
- E- Kansas Department of Agriculture
- F- National Barley Growers Association
- G- National Potato Council

H- National Association of Wheat Growers  
 I- North Dakota Commissioner of Agriculture  
 J- Northwest Horticultural Council/U.S. Apple Association  
 K- U.S. Canola Association  
 L- U.S. Hops Industry  
 M-International Banana Association

### New Chemical Registration Decisions

<i>Chemical</i>	<i>Trade Name</i>	<i>Pesticide Type</i>	<i>Uses</i>	<i>Registrant</i>	<i>Comments</i>
Acetamiprid		Insecticide	Mustard (seed), Canola seed, Fruiting Vegetables, Ornamentals, Cotton, Pome Fruit, Citrus, Grapes, Brassica Leafy Vegetables	Aventis	<b>Registered 03/15/02; Tolerance Published 03/27/02, includes all uses listed except seed treatment; Reduced Risk/OP Alternative, Joint Review; Grower Interest<sup>J</sup></b>
Azafenidin		Herbicide	Citrus, Grapes, Sugarcane, Woody Crops, Ornamental Trees, Industrial Vegetation Management	DuPont	Grower Interest A,D <b>WITHDRAWN</b>
Bromuconazole		Fungicide	Turf, Roses, Bananas (import)	Aventis	<b>Tolerance Published 09/24/02 (roses)</b>



Cyhalofop butyl	Clincher	Herbicide	Rice	Dow Agro	<b>Tolerance Published 05/23/02, Reduced Risk</b> Grower Interest B
Etoxazole		Insecticide	Greenhouse Ornamentals	Valent	<b>Registered 8/22/2002</b>
Fenamidone		Fungicide	Lettuce, Grapes, Potato, Tomato,	Aventis	<b>Tolerance Published 09/27/02 (lettuce only), Reduced Risk</b> (lettuce, potato, and tomato), joint Review (grape, potato, tomato)
Foramsulfuron	Tribute	Herbicide	Corn	Aventis	<b>Registered 03/27/02; Tolerance Published 03/29/02</b> To be shared with Germany and Canada.
Iodosulfuron-methyl Sodium	Tribute	Herbicide	Corn	Aventis	<b>Tolerance Published 09/11/2002</b> To be shared with Germany and Canada
Iprovalicarb		Fungicide	Grapes (import)	Bayer	<b>Tolerance Published 08/22/2002,</b> Work Share with Canada

Macalaya Extract	Qwel	Fungicide	Greenhouse Ornamentals	Camas	<b>Reduced Risk Registered 09/19/2002</b>
Pyraclostrobin		Fungicide	Citrus, Cucurbit Vegetable group, Grape, Peanut, Potato, Small Grains, Sugar Beet, Tomato, Turf, Banana, Berries Group, Bulb Vegetable Group, Fruiting Vegetable Group, Pistachio, Tree Nuts, Root Vegetable Group, Stone Fruit, Strawberry	BASF	<b>Tolerance Published 09/27/02 (except Turf), Joint Review, Grower Interest <sup>H</sup></b>
Pyraflufen-ethyl		Herbicide	Cotton, Potato, Non-food uses	Nihon	<b>Registered Technical 09/25/02</b>
Tebufenpyrad		Insecticide	Greenhouse Ornamentals	BASF	<b>Registered 08/16/2002</b>
Tolyfluanid		Fungicide	Apple (import), Grape (import), Hops (import), Tomato (import)	Bayer	<b>Tolerance Published 09/25/02, Work Share w/Canada</b>
Triticonazole		Fungicide	Turf, Wheat(seed), Barley (seed)	Aventis	<b>Tolerance Published 09/27/02 (wheat (seed) Barley (seed))</b>

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### Inert Registration Decisions

<i>Chemical</i>	<i>Uses</i>	<i>Comment</i>
1,2 Ethamidiame, Polymer with methyl oxirne and oxirane	Inert	Exemption 01/12/2002
2-propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate and methyl 2-methyl-2-propenoate, ammonium salt	Inert	Exemption 08/07/2002
Acetyl tributyl citrate	Inert <sup>1</sup>	
Blankophor BBH	Inert <sup>1</sup>	
Butylene/Propylene Carbonates	Inert <sup>1</sup>	
Dichlormid	Inert	Time-Limited Tolerances 08/07/2002
Dimethyl ether	Inert <sup>1</sup>	
Ethyl lactate/ Butyl lactate	Inert <sup>1</sup>	09/07/2002 Tolerance Exemption Published
Ethyl Methyl Phenyl Glycidate	Inert <sup>1</sup>	
Furilazole(MON 13900)	Safener <sup>2</sup>	Tolerance Published 04/03/2002
Geronol	Inert <sup>1</sup>	

Isoxadifen-ethyl	Safener <sup>2</sup>	Workshare w/ Germany and the EU (Project Cornelia), (corn), Tolerance Published 03/20/2002
Linear Alkyl C12-16 Propoxyaniline Ethoxylate	Inert	Tolerance Exemptions Published 04/19/2002
Modified Acrylic Polymers	Inert	Exemptions 10/24/2001
MON 4660	Safener <sup>2</sup>	
Rhodamine	Inert	Tolerance Exemptions Published 12/27/2001
Silica, amorphous, fumed (Crystalline-free)	Inert	Exemption 05/15/2002
Sodium Starch Glycolate	Inert	Tolerance Exemptions Published 04/19/2002
Sodium Thiosulfate	Inert	Tolerance Exemptions Published 12/21/2001
Tetraethoxysilane Polymer with Hexamethyldisiloxane	Inert	Exemption 02/12/2002
Triethyl citrate	Inert <sup>1</sup>	
Vinyl Acetate Polymers	Inert	Exemption 10/24/2001

<sup>1</sup> Inert = non-pesticidal active component of a pesticide product such as a surfactant or emulsifier.

<sup>2</sup> Safener = inert ingredient used to protect desired crop from the effects of the active ingredient, typically a herbicide.

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*www.epa.gov/opprd001/workplan/newuse.htm*  
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